

# WEST Search History

DATE: Monday, March 03, 2003

**Set Name Query**

side by side

**Hit Count Set Name**

result set

*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR*

L33	(cation\$ adj3 metal) and (oral with pharmaceut\$) and l32	46	L33
L32	(metal same cation\$ or zinc or calcium) same (antibacterial or anti-bacterial or antimicrobial or anti-microbial or antibiotic or anti-biotic or cephalosporin or ceftriaxone)	11258	L32
L31	(metal same cation\$ or zinc or calcium) and (antibacterial or anti-bacterial or antimicrobial or anti-microbial or antibiotic or anti-biotic or cephalosporin or ceftriaxone)	53054	L31
L30	L29 and cationic	27	L30
L29	L28 and biopolymer	86	L29
L28	(antibacterial or anti-bacterial or antimicrobial or anti-microbial or antibiotic or anti-biotic) and L26	2769	L28
L27	L26 and L23	7	L27
L26	absorption with enhanc\$4	15257	L26
L25	absorption same enhanc\$4	22854	L25
L24	carrageenan and ceftriaxone and capmul and calcium	3	L24
L23	L21 same L20	15	L23
L22	L21 and L20	20	L22
L21	biopolymer same (antibacterial or anti-bacterial or antimicrobial or anti-microbial or antibiotic or anti-biotic)	168	L21
L20	biopolymer same cationic	339	L20
L19	L17 and L16	117	L19
L18	L17 and L13	747	L18
L17	L13 and (antibacterial or anti-bacterial or antimicrobial or anti-microbial or antibiotic or anti-biotic)	747	L17
L16	L13 and biopolymer same cationic	339	L16
L15	L13 and biopolymer same cationic	339	L15
L14	L13 biopolymer same cationic	1683	L14
L13	L12 and cationic	1683	L13
L12	biopolymer	9347	L12
L11	l9 and (adsorb\$ with (enhanc\$ increas\$ improv\$ facil\$) or capmul or non-ionic adj surfactant)	1	L11
L10	l9 and (adsorb\$ with (enhanc\$ increas\$ improv\$ facil\$) or capmul)	1	L10
L9	l8 and oral	16	L9
L8	l7 and (metal same cation or calcium or zinc or magnesium)	23	L8

L7	L6 and (antibiotic antimicrob\$ cephalosporin ceftriaxone).clm.	23	L7
L6	L4 and @ad<20000621	212	L6
L5	L4 and l1	331	L5
L4	pharmaceutical and l1	331	L4
L3	L2 and l1	12	L3
L2	(antibiotic antimicrob\$ cephalosporin ceftriaxone) and (adsorb\$ with (enhanc\$ increas\$ improv\$ facil\$))	805	L2
L1	(metal same cation) and (antibiotic antimicrob\$ cephalosporin ceftriaxone) and (biopolymer carrageenan)	432	L1

END OF SEARCH HISTORY

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	L1	(metal same cation) and (antibiotic antimicrob\$ cephalosporin ceftriaxone) and (biopolymer carrageenan)	432	L1

END OF SEARCH HISTORY



Generate Collection

L33: Entry 14 of 46

File: USPT

Jun 4, 1996

DOCUMENT-IDENTIFIER: US 5523400 A

TITLE: Cephalosporin antibiotics

Detailed Description Text (50):

As used herein "pharmaceutically acceptable salts" or " cation" refer to those pharmaceutically acceptable salts or cations commonly used in the antibacterial field. Examples of pharmaceutically acceptable salts or cations useful in this invention include salts or cations derived from metals, the ammonium salt, quaternary ammonium salts derived from organic bases and amino acid salts. Examples of preferred metal salts or cations are those derived from the alkali metals, for example, lithium (Li.sup.+), sodium (Na.sup.+) and potassium (K.sup.+), and from the alkaline earth metals, for example, calcium (Ca.sup.++) and magnesium (Mg.sup.++), although cationic forms of other metals, such as iron (Fe.sup.++ or Fe.sup.+++), aluminium (Al.sup.+++), and zinc (Zn.sup.++) are within the scope of this invention. Examples of quaternary ammonium salts derived from organic bases include tetramethylammonium (N.sup.+ (CH.sub.3).sub.4), tetraethylammonium (N.sup.+ (CH.sub.2 CH.sub.3).sub.4), benzyltrimethylammonium (N.sup.+ (C.sub.6 H.sub.5 CH.sub.2)(CH.sub.3).sub.3), phenyltriethylammonium (N.sup.+ (C.sub.6 H.sub.5)(CH.sub.2 CH.sub.3).sub.3), and the like, etc. Those salts derived from amines include salts with N-ethylpiperidine, procaine, dibenzylamine, N,N'-dibenzylethylenediamine, alkylamines or dialkylamines as well as salts with amino acids such as, for example, salts with arginine or lysine.

Detailed Description Text (66):

The products in accordance with the invention can be used as medicaments, for example, in the form of pharmaceutical preparations for enteral ( oral) administration. The products in accordance with the invention can be administered, for example, perorally, such as in the form of tablets, coated tablets, dragees, hard and soft gelatine capsules, solutions, emulsions or suspensions, or rectally, such as in the form of suppositories.